

Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO. 9491-058-27	SERIAL NO. 10/073,077
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT Thomas R. GADEK, et al.	JUL 29 2002 RECEIVED TECH CENTER 1600/21
		FILING DATE February 12, 2002	GROUP ART UNIT 1645

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GC	AA	5,698,401	12/1997	FESIK, et al.			11/14/95
GR	AB	5,989,827	11/1999	FESIK, et al.			10/31/96
GR	AC	6,335,155	01/2002	WELLS, et al.			06/26/98

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
GR	AD	WO99/49314	09/1999	WIPO	X	
GR	AE	WO00/00823	01/2000	WIPO	X	

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

GR	AF	Brown, "Future Pathways For Combinatorial Chemistry", Molecular Diversity, 2:217-222 (1996).
GR	AG	Cheng, X., et al., "Using Electrospray Ionization FTICR Mass Spectrometry To Study Competitive Binding Of Inhibitors To Carbonic Anhydrase", J. Am. Chem. Soc., 117:8859-60 (1995).
GR	AH	Gallop, et al., "Applications Of Combinatorial Technologies To Drug Discovery", J. Med. Chem., 37:1233-51 (1994).
GR	AI	Ganem, B., et al., "Detection Of Noncovalent Receptor Ligand Complexes By Mass Spectrometry", J. Am. Chem. Soc., 113:6294-6 (1991).
GR	AJ	Gao, J., et al., "Screening Derivatized Peptide Libraries For Tight Binding Inhibitors to Carbonic Anhydrase II by Electrospray Ionization-Mass Spectrometry", J. Med. Chem., 39:1949-55 (1996).
GR	AK	Hajduk, P.J., et al., "Discovery Of Potent Non Peptide Inhibitors Of Stromelysin Using SAR By NMR", J. Am. Chem., 119:5818-27 (1997).
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GR	AM	Jorgensen, T.J.D., et al., "Direct Determination Of Solution Binding Constants For Noncovalent Complexes Between Bacterial Cell Wall Peptide Analogues And Vancomycin Group Antibiotics By Electrospray Ionization Mass Spectrometry", Anal. Chem., 70:4427-32 (1998).

EXAMINER Mary Conde DATE CONSIDERED 7/7/04

\*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)					
bx ✓	AN	Loo, J.A., "Studying Noncovalent Protein Complexes By Electrospray Ionization Mass Spectrometry", Mass Spectrometry Reviews, 16:1-23 (1997).			
bx ✓	AO	Marcy, A. I., et al., "Human Fibroblast Stromelysin Catalytic Domain: Expression, Purification, And Characterization Of A C-Terminally Truncated Form", Biochemistry, 30:6476-83 (1991).			
bx ✓	AP	Matayoshi, E., et al., "Novel Fluorogenic Substrates For Assaying Retroviral Proteases By Resonance Energy Transfer", Science, 247:954-8 (1990).			
bx ✓	AQ	Olejinczak, E.T., et al., "Stromelysin Inhibitors Designed From Weakly Bound Fragments: Effects Of Linking And Cooperativity", J. Am. Chem. Soc., 119:5828-32 (1997).			
bx ✓	AR	Shuker S.B., et al., "Discovering High-Affinity Ligands For Proteins: SAR By NMR", Science, 274:1531-1534 (1996).			
bx ✓	AS	Corey, E.J., "General Methods For The Construction Of Complex Molecules", Pure Appl. Chem., 14:19-37 (1967).			
EXAMINER - <i>Danny Combs</i>				DATE CONSIDERED	9/7/04
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